

IN THE SPECIFICATION:

Please amend the paragraph between page 10, line 24 and page 11, line 7, as follows:

“An embodiment of the present invention using a radio frequency identification (RFID) tag system 300 is shown in Fig. 6. RFID tags are frequently used for personal identification in automated gate sentry applications protecting secured buildings. Information stored in the tags can serve to identify the persons accessing a building. In the present invention, this system can be used to provide secure remote access to computer resources of a company. Fig. 6 [[5]] shows a tag 302 and an interrogator 304 that can conduct local communication with each other using antennas 306 and 308. Tag 302 contains a rectifier and power circuit 312 that can remotely receive power from interrogator 304 (using inductive or electrostatic coupling), rectify the received power, and power up the various components inside tag 302. Tag 302 contains a controller 314 that controls the interaction between tag 302 and interrogator 304. Controller 314 contains a memory 316 that stores a tag identification number and an access identification value. In the present invention, this access identification value may be changed when tag 302 is in the proximity of interrogator 304. Tag 302 also contains a transceiver circuit 318. This circuit allows tag 302 to communicate digital information with interrogator 304.”